

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80379

Participation : CTR

Employer : Printed Circuits Assembly Corp.

Status : Affected

Worksite :

Survey Type : Online

Street : 13221 Se 26th St Suite F

Response Rate : 98%

Jurisdiction : City of Bellevue

Survey Date : 3/25/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 36.6%

Drive Alone Rate : 63.4%

One-Way VMT per employee : 8.9

Average One-Way distance home to work : 11.0

Employees and Survey Response Information

Reported Total Employees at Worksite: 114

Surveys Distributed : 114

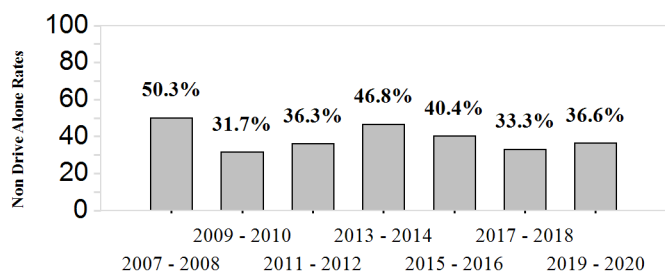
Surveys Returned : 112

Surveys Returned by CTR Affected* Employees : 112

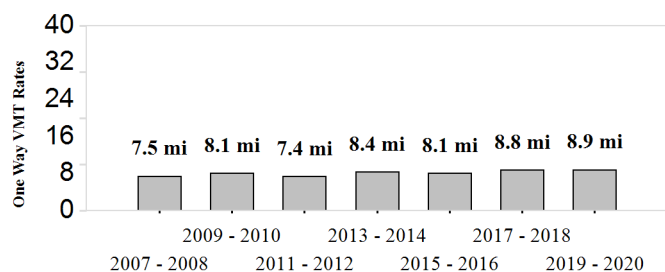
Total Estimated CTR Affected Employees at Worksite : 114

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

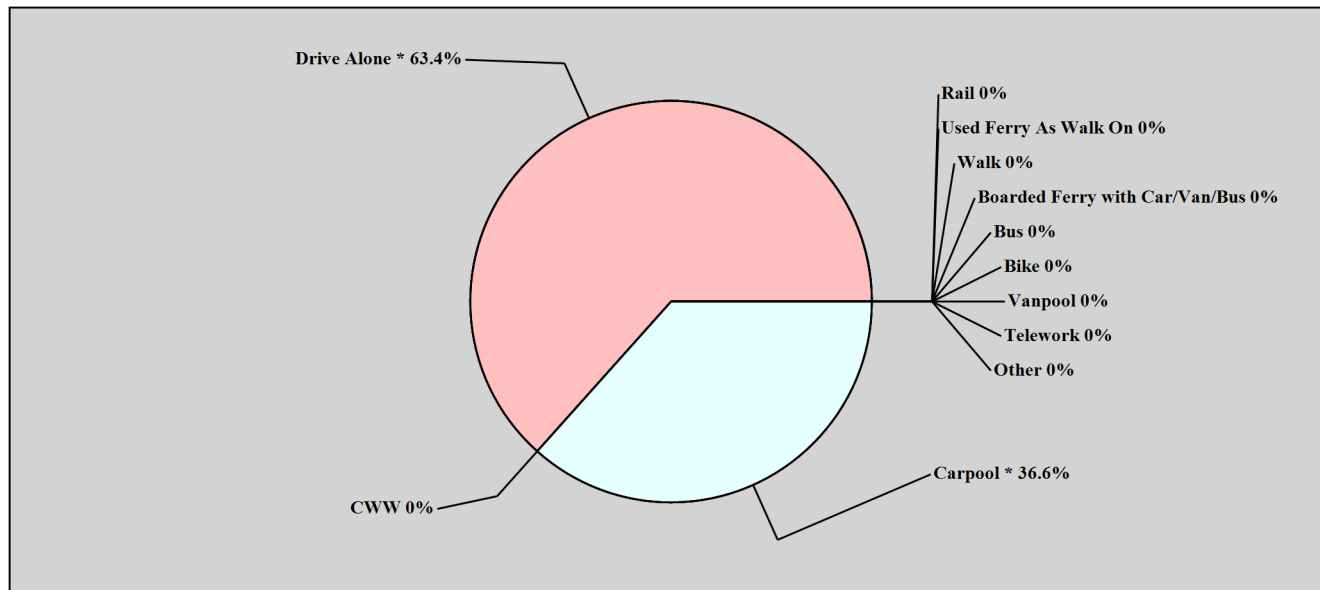
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	50.3%	50.3%	267	270	20.9	7.5	7.5
2009 - 2010	31.7%	31.7%	223	233	18.0	8.1	8.1
2011 - 2012	36.3%	35.9%	237	247	19.1	7.4	7.4
2013 - 2014	46.8%	46.8%	291	300	23.2	8.4	8.4
2015 - 2016	40.4%	40.4%	240	240	18.6	8.1	8.1
2017 - 2018	33.3%	33.3%	252	256	19.8	8.8	8.8
2019 - 2020	36.6%	36.6%	221	225	17.4	8.9	8.9
Target	58.5%				Target:	N/A	
% Point Change Target:	8.2				% Change Target:	N/A	
% Point Change from Baseline:	-13.7				% Change from Baseline:	18.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



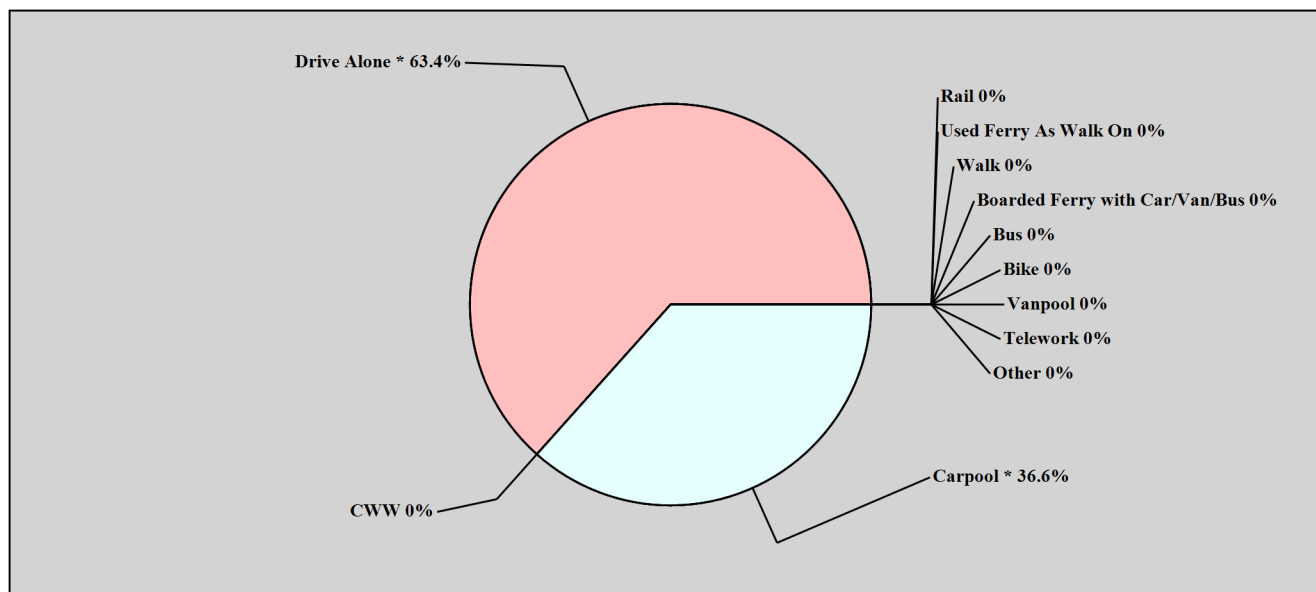
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	355	63.4%	66.7%	71	63.4%	66.7%
Carpool *	205	36.6%	32.6%	41	36.6%	32.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.8%	0	0.0%	0.8%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	355	63.4%	66.7%	71	63.4%	66.7%
Carpool *	205	36.6%	32.6%	41	36.6%	32.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.8%	0	0.0%	0.8%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	71	63%	112	100%
1 Days	0	0%	41	37%
2 Days	0	0%	41	37%
3 Days	0	0%	41	37%
4 Days	0	0%	41	37%
5 Days	41	37%	41	37%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

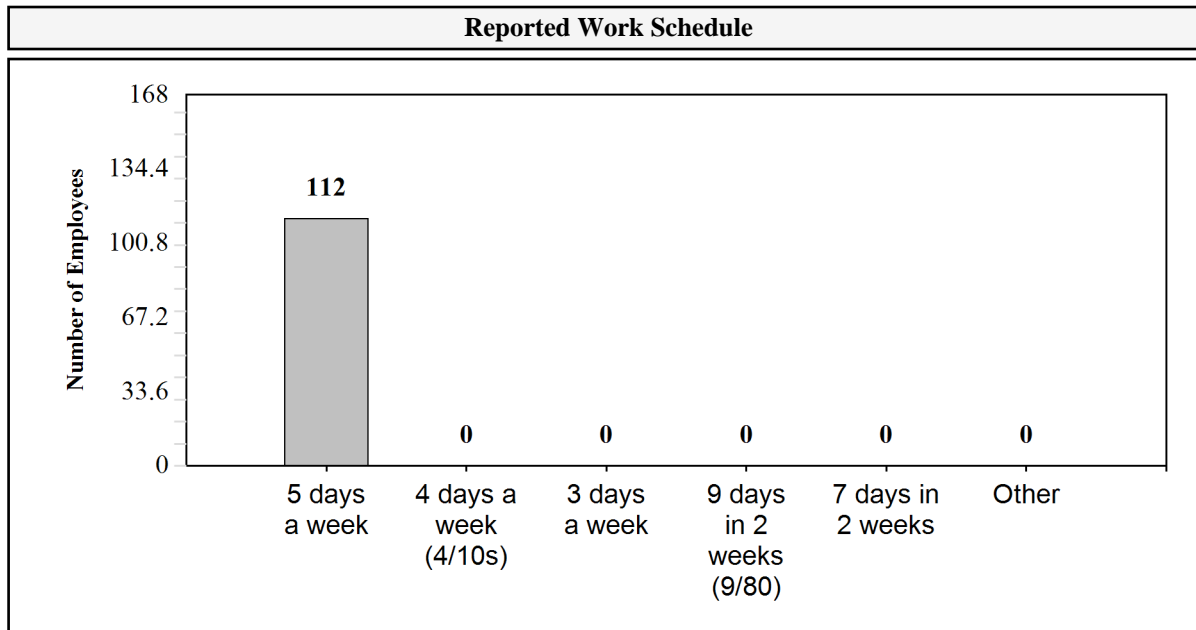
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	190
3	Carpool	15
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

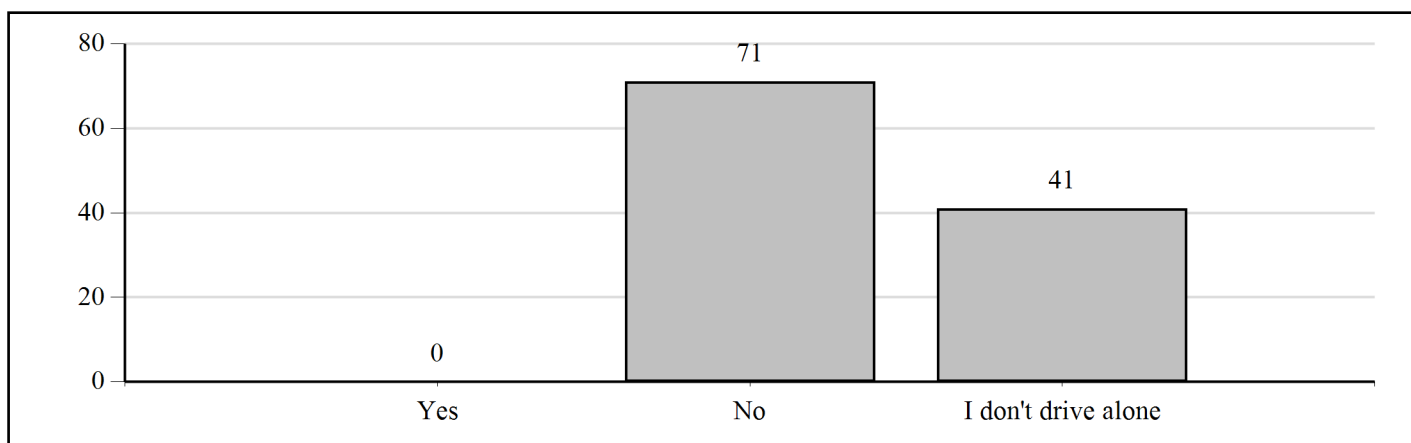
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	112	100%
4 days a week (4/10s)	0	0%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	112	100.0%
Occasionally, on an as-needed basis	0	0.0%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	41	33.3%
Driving myself is not an option	35	28.5%
To save time using the HOV lane	32	26.0%
Emergency ride home is provided	12	9.8%
Personal health or well-being	3	2.4%
Financial incentives for carpooling, bicycling or walking.	0	0.0%
Free or subsidized bus, train, vanpool pass or fare benefit	0	0.0%
Cost of parking or lack of parking	0	0.0%
I have the option of teleworking	0	0.0%
I receive a financial incentive for giving up my parking space	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%
Environmental and community benefits	0	0.0%
Other	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	67	31.5%
Family care or similar obligations	64	30.0%
Riding the bus or train is inconvenient or takes too long	62	29.1%
My commute distance is too short	13	6.1%
My job requires me to use my car for work	5	2.3%
Bicycling or walking isn't safe	2	0.9%
I need more information on alternative modes	0	0.0%
There isn't any secure or covered bicycle parking	0	0.0%
Other	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98056	30	26.79%	100	50	0	0	0	0	0	0	0	0	0	0	0
98052	13	11.61%	50	15	0	0	0	0	0	0	0	0	0	0	0
98007	12	10.71%	30	30	0	0	0	0	0	0	0	0	0	0	0
98146	6	5.36%	10	20	0	0	0	0	0	0	0	0	0	0	0
98178	5	4.46%	15	10	0	0	0	0	0	0	0	0	0	0	0
98042	4	3.57%	10	10	0	0	0	0	0	0	0	0	0	0	0
98059	4	3.57%	20	0	0	0	0	0	0	0	0	0	0	0	0
98005	3	2.68%	15	0	0	0	0	0	0	0	0	0	0	0	0
98008	3	2.68%	15	0	0	0	0	0	0	0	0	0	0	0	0
98030	3	2.68%	5	10	0	0	0	0	0	0	0	0	0	0	0
98055	3	2.68%	15	0	0	0	0	0	0	0	0	0	0	0	0
98006	2	1.79%	0	10	0	0	0	0	0	0	0	0	0	0	0
98012	2	1.79%	5	5	0	0	0	0	0	0	0	0	0	0	0
98021	2	1.79%	5	5	0	0	0	0	0	0	0	0	0	0	0
98031	2	1.79%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	1.79%	0	10	0	0	0	0	0	0	0	0	0	0	0
98058	2	1.79%	10	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	1.79%	10	0	0	0	0	0	0	0	0	0	0	0	0
98108	2	1.79%	5	5	0	0	0	0	0	0	0	0	0	0	0
98118	2	1.79%	0	10	0	0	0	0	0	0	0	0	0	0	0
98168	2	1.79%	5	5	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.89%	0	5	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.89%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.89%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.89%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.89%	5	0	0	0	0	0	0	0	0	0	0	0	0



Weekly Count of Trips By Mode															
Other	Ferry (walk-on)	Ferry (Car/Van/Bus)	CWW	Telework	Walk	Bike	Train	Bus	Motorcycle	Vanpool	Carpool	Drive Alone	Employee Percentage	Total Employees	Home Zip code
0	0	0	0	0	0	0	0	0	0	0	5	0	0.89%	1	98208